

What is claimed is:

1. An AV information processing unit comprising:

an AV information accumulating device for accumulating AV (Audio Visual) information, which include any one of audio information, video information and data information associated with at least any one of the audio information and the video information;

plural performing devices for performing partial information processing, which is a part of information processing required to be preformed from the outside, by using said accumulated AV information and performing each of said partial information processings, which are different each other, separately; and

a shifting device for shifting at least a portion of utility information from said performing device, which has performed one partial information processing, to said performing device for performing other partial information processing, so that at least a portion of the utility information used to perform said one partial information processing can be used to perform said other partial information processing.

2. The AV information processing unit according to claim 1, wherein said each performing device performs said associated partial information processing, respectively, in accordance with a processing procedure set in advance.

3. The information processing unit according to claim 1, further comprising an outputting device for outputting an performing result from said entire information processing, which is obtained by performing said each partial information processing by said each performing device to an exterior by using at least any one of a voice and an image.

4. The information processing unit according to claim 2, further comprising an outputting device for outputting an performing result from said entire information processing, which is obtained by performing said each partial information processing by said each performing device to an exterior by using at least any one of a voice and an image.

5. The AV information processing unit according to claim 1, further comprising a receiving device for receiving said information processing required from the exterior by the voice.

6. The AV information processing unit according to claim 2, further comprising a receiving device for receiving said information processing required from the exterior by the voice.

7. The AV information processing unit according to claim 1, further comprising an obtaining device for obtaining

said AV information from the exterior and accumulating it in said AV information accumulating device; wherein said each performing device performs said associated partial information processing by using said AV information.

8. The AV information processing unit according to claim 2, further comprising an obtaining device for obtaining said AV information from the exterior and accumulating it in said AV information accumulating device; wherein said each performing device performs said associated partial information processing by using said AV information.

9. The AV information processing unit according to claim 3, further comprising an obtaining device for obtaining said AV information from the exterior and accumulating it in said AV information accumulating device; wherein said each performing device performs said associated partial information processing by using said AV information.

10. The AV information processing unit according to claim 5, further comprising an obtaining device for obtaining said AV information from the exterior and accumulating it in said AV information accumulating device; wherein said each performing device performs said associated partial information processing by using said AV information.

11. The AV information processing unit according to claim 7, further comprising an obtaining device for obtaining said AV information from the exterior and accumulating it in said AV information accumulating device; wherein said each performing device performs said associated partial information processing by using said AV information.

12. An information recording medium, in which an AV information processing program is recorded so as to be capable of being read by a computer, for making said computer function as:

an AV information accumulating device for accumulating the AV information, which includes any one of audio information, video information and data information associated with at least any one of the audio information and the video information;

plural performing devices for performing partial information processing, which is a part of information processing required to be performed from the outside, by using said accumulated AV information and performing each of said partial information processings, which are different each other, separately; and

a shifting device for shifting at least a portion of utility information from said performing device, which has performed one partial information processing, to said performing device for performing other partial information processing, so that at least a portion of the utility

information used to perform said one partial information processing can be used to perform said other partial information processing.

13. The information recording medium according to claim 12, in which said AV information processing program is recorded so as to be capable of being read by a computer, for making said computer functioning as said each performing device function such that it performs said associated partial information processing, respectively, in accordance with a processing procedure set in advance.

14. The information recording medium according to claim 12, in which said AV information processing program is recorded so as to be capable of being read by a computer, for further making said computer as an outputting device for outputting an performing result from said entire information processing obtained by performing said each partial information processing by said each performing device to an exterior by using at least any one of voice or an image.

15. The information recording medium according to claim 13, in which said AV information processing program is recorded so as to be capable of being read by a computer, for further making said computer as an outputting device for outputting an performing result from said entire

information processing obtained by performing said each partial information processing by said each performing device to an exterior by using at least any one of voice or an image.

16. The information recording medium according to claim 12, in which said AV information processing program is recorded so as to be capable of being read by a computer, for further making said computer as a receiving device for receiving said information processing required from the exterior by the voice.

17. The information recording medium according to claim 13, in which said AV information processing program is recorded so as to be capable of being read by a computer, for further making said computer as a receiving device for receiving said information processing required from the exterior by the voice.

18. The information recording medium according to claim 12, in which said AV information processing program is recorded so as to be capable of being read by a computer, for further making said computer as an obtaining device for obtaining said AV information from the exterior and accumulating it in said AV information accumulating device and making said computer functioning as said each performing device function such that it performs said

associated partial information processing by using said AV information.

19. The information recording medium according to claim 13, in which said AV information processing program is recorded so as to be capable of being read by a computer, for further making said computer as an obtaining device for obtaining said AV information form the exterior and accumulating it in said AV information accumulating device and making said computer functioning as said each performing device function such that it performs said associated partial information processing by using said AV information.

20. The information recording medium according to claim 14, in which said AV information processing program is recorded so as to be capable of being read by a computer, for further making said computer as an obtaining device for obtaining said AV information form the exterior and accumulating it in said AV information accumulating device and making said computer functioning as said each performing device function such that it performs said associated partial information processing by using said AV information.

21. The information recording medium according to claim 16, in which said AV information processing program is

recorded so as to be capable of being read by a computer,
for further making said computer as an obtaining device for
obtaining said AV information form the exterior and
accumulating it in said AV information accumulating device
and making said computer functioning as said each
performing device function such that it performs said
associated partial information processing by using said AV
information.

22. The information recording medium according to claim
18, in which said AV information processing program is
recorded so as to be capable of being read by a computer,
for further making said computer as an obtaining device for
obtaining said AV information form the exterior and
accumulating it in said AV information accumulating device
and making said computer functioning as said each
performing device function such that it performs said
associated partial information processing by using said AV
information.